

INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION (FORM PTO-1449) (Substitute)			Docket No.: CE-003PCT-US Applicant(s): Yongdong WANG Filing Date: 4/18/2006 Serial No.: 10/576,564 Group: 2863			
U.S. PATENTS						
Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
	2002/0059047 6,015,667 5,459,677 6,586,728 5,247,175	5/2002 1/2000 10/1995 7/2003 9/1993	Haaland Sharaf Kowalski et al. Gavin et al. Schoen et al.			
FOREIGN PATENT DOCUMENTS						
Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a	
OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)						
	Witjus et al., Automatic correction of peak shifts in Raman spectra before PLS regression, Chemometrics and Intelligent Laboratory Systems Vol. 52, No. 1, p. 105-116, August 14, 2000					
	Harald Martins, TORMOD NAES: "Multivariate Calibration", Chap 7. Pretreatment and Linearization, John Wiley & Sons, 1989 (XP-002444794) *					
Examiner's Signature:				Date Considered:		
Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered. Include a copy of this citation form with your next correspondence to the Applicant(s).						

The PTO did not receive the following
listed item(s) *

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	Schierle et al, Qualitative and Quantative Analysis in ICP-AES Using Multivariate					
	Calibration, Mikrochim. Acta, vol. 113, no. 3, pp 357-72, (1994)					
	Stein, An Integrated Method for Spectrum Extraction and Compound Identification					
	from Gas Chromatography/Mass Spectrometry Data, J. Am Soc. Mass Spectrom,					
	vol. 10, pp. 770-81, (August 1, 1999)					
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	Felinger, Data Analysis and Signal Processing in Chromatography,					
	pp. 218-225, 306-300, XP-002439117, Elsivar (January 1, 1998)					
	Tibshirani et al., Sample classification from protein mass spectrometry by "peak					
	probability contrasts, Bioinformatics, vol. 20, no. 7, p 1-34 (June 2004)					
	Carpenter et al., Statistical Processing and Analysis of Proteomic and Genomic					
	Data, Proceedings of the Pharmaceutical SAS Users Group, pp 545-548,					
	XP-002494126 (May 4, 2003)					
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	Yasui et al, A data-analytic strategy for protein biomarker discovery: profiling					
	of high-dimensional proteomic data for cancer detection,					
	Biostatics, vol. 4, no. 3 pp. 449-463 (July, 2003) *					
	Gentzel et al., Preprocessing of tandem mass spectrometric data to support auto-					
	matic protein identification, Proteomics, Vol. 3, pp 1597-1610 (August 2003) *					
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	Danielsson et al., Matched filtering with background suppression for improved					
	quality of base peak chromatograms and mass spectra in liquid chromatography-					
	mass spectrometry, Analytica Chimica Acta, vol. 454, No. 2, pp 167-184 (2002) *					
	Russell et al., High-resolution Mass Spectrometry and accurate Mass measurements					
	with Emphasis on the Characterization of Peptides and Proteins by Matrix-					
	assisted Laser Desorption/Ionization Time-of-flight Mass Spectrometry,					
	Journal Of Mass Spectrometry, vol. 32, no. 3, pp 263-276 (1997) *					
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	Gras et al., Improving protein identification from peptide mass fingerprinting					
	through a parameterized multi-level scoring algorithm and an optimized peak					
	detection, Electrophoresis, vol. 20, pp 3535-3550 (January 1, 1999) *					
	Merchant et al., Recent advancements in surface-enhanced laser desorption/					
	ionization-time of flight-mass spectrometry, Electrophoresis, vol. 21, *					
	pp 1164-1177 (January 1, 2000)					
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